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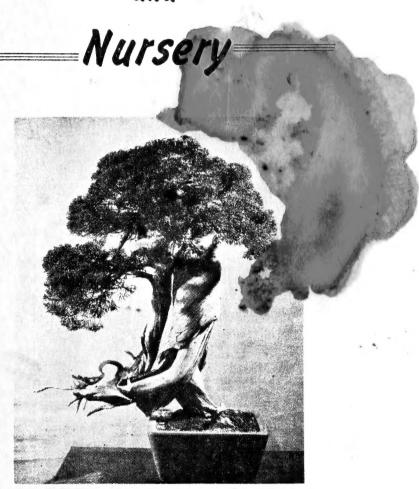
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U. S. Department of Agriculture

The

Home Gardens

and



Owned and Operated by

MR. AND MRS. JOE F. SKOCNY CUBA, KANSAS

HOME NURSERY AND GARDENS CUBA, KANSAS

Greenhouse, Storage Buildings, Gardens and Planting Fields located on a 15 acre tract of land 1 mile south, and 1 1/2 west of Cuba, Kansas. 7 miles east on Highway 36, 2 south and 1/2 east of Belleville, Kansas.

Open to visitors every day, 9 to 5 o'clock, except Saturdays.

Owned and Operated by Mr. and Mrs. JOE F. SKOCNY.

We operate the Nursery Business for the purpose of offering to you some of the plant material not usually available in most plant and nursery catalogues as seed, trees, plants and herbs, some new and some old for the better gardens.

Landscape Service, Designs, furnished for town and country gardens. No trouble is counted too great in securing plant material and growing the best that is different and worthwhile.

All plants and material offered in this little catalogue is shipped spring, summer and winter. Tender plants are not shipped during extreme cold weather.



THE BEGINNING GARDENER



The



Home Gardens

and

Nursery

Specializing in Windbreak and Shelterbelt Evergreens, forest trees well grown, dug and cared for, for high livability and varieties best suited for locations we serve.

Prices quoted are F.O.B. at nursery except where noted. All stocks shipped in proper planting time. For those that drive in to pick up their stock, we advise on all Evergreen stock to place order or notify when wanted as all Evergreens can not be stored and must be dug fresh to order, and in rush season it is impossible to fill order on short notice. By notifying us your stock will be ready for you.

We are located 1 mile south 1 and 1/2 west of Cuba, Kansas, or 7 miles east 2 south 1/2 east of Belleville Port of Entry.

Forest Trees and Evergreens 10 at 100 rate.

RED CEDAR, Juniper Virginia

2 ft. with Ball earth- - - - - \$35.00 per 100. Moss packed \$15.00 per 100.

2 ft. in Cloverset pots - - - - \$50.00 per 100.

15 inch in Cloverset pots - - - \$20.00 per 100. Moss packed \$10.00 per 100.

12 inch Moss packed - - - - \$ 8.00 per 100.

8 inch Moss packed - - - - - \$ 6.50 per 100 P.P.

3 to 6 ft., Balled and Burlaped from \$1.00 to \$5.00 each.

PINE AND SPRUCE

Austrian Pine

Ponderosa Pine Heavy 3 year, 8 to 12 inch- - - \$8.00 per 100 at nursery.

White Pine Add 50¢ per 100 for postage.

Scotch Pine

Colorado Blue Spruce, 8 inch \$9.00 per 100 Postpaid.

Norway Spruce - - - 10 inch \$9.00 per 100.

Above Pines and Spruce available at nursery in pots 12 to 18 inch 50¢ to \$1.00 each. 8 to 10 inch 25¢ each.

Ornamental and Shade Tree Seedlings

Quotations at nursery, Parcel Post add 50¢ per 100. 50 at 100 rate.

ROSA MULTIFLORA, thorny type for hedging and living fences, etc.

18 inch, first grade - - - \$4.00 per 100. 24 inch, heavy- - - \$7.00 per 100.

Conservation Grade - - - \$3.50 per 100.

SBERIAN pea tree Caragona, 18 inch \$4.00 per 100.

MANKING CHERRY and HANSON BUSH CHERRY, 18 inch \$6.50 per 100.

AMERICAN PLUM, 12 inch \$3.00 per 100. 18 inch \$5.00 per 100.

RUSSIAN OLIVE, 18 inch \$3.50 per 100.

24 inch \$2.70 per 100. CHINESE ELM, 18 inch \$2.20 per 100.

3 to 4 feet \$10.00 per 100. 2 to 3 feet \$7.00 per 100 by Express.

NORWAY MAPLE, 18 inch \$6.50 per 100.

COTTONWOOD and SAND BAR WILLOW, 18 to 24 inch \$2.00 per 100.

POPLAR LAMBORDY and CAROLINA POPLAR

4 to 5 feet \$15.00 per 100. 20¢ each.

5 to 6 feet \$20.00 per 100. 25¢ each by Express.

SPIREA V.H. hedging, 12 inch \$7.00 per 100. 18 inch \$9.00 per 100.

PURPLE LILAC, common, 18 inch \$6.00 per 100.

HONEYSUCKLE TATARIAN, 18 inch \$6.50 per 100.

ARMOR RIVER PRIVOT, 18 inch \$8.00 per 100.

GREEN ASH

CATELPA

12 inch \$2.00 per 100.

ELM AMERICAN RUSSIAN MULBERRY

18 inch \$2.60 per 100.

THOMAS WALNUT, 3 to 4 feet - \$.90

CHINESE CHESTNUT, 2 to 3 ft.- - \$1.00

POPLAR LAMBORDY, 4 to 5 ft. - - \$.30

THORNLESS HONEYLOCUST, 3 ft. \$.30

TREE WISTORIA, 3 feet- - - - - \$5.00

OSAGE ORANGE

HACKBERRY, 12 inch \$3.50 per 100. 18 inch \$5.00 per 100.

BLACK LOCUST, 24 inch \$3.00 per 100.

HONEYLOCUST THORNLESS, 12 inch \$2.50 per 100. 18 inch \$3.00 per 100.

MAPLE SILVER, 18 inch \$3.50 per 100.

OAK PIN AND RED OAK, 9 to 12 inch \$6.00 per 100.

BLACK WALNUT, 12 to 18 inch \$5.00 per 100.

Shade and Ornamental Trees

Shipped Express. Priced Each.

BLACK WALNUT, 4 to 5 feet -- \$.50

HARDY PEACON, 2 to 3 feet -- \$.50

POPLAR BALLEANA, 4 to 5 feet -- \$.50

GREEN ASH, 4 to 5 feet- - - - \$.40

WEEPING MULBERRY, 5 to 6 feet - \$4.00

WEEPING WILLOW, 5 to 6 feet - - \$1.00

SUGAR MAPLE, 5 feet- - - - - \$2.50

OAK RED, OAK PIN, OAK WHITE, 4 to 5 feet \$3.50

WHITE BIRCH, 5 to 6 feet \$3.50

FLOWERING CRAB in Variety and FLOWERING PEACH, 4 to 5 feet \$1.00

KENTUCKY COFFEE TREE, 4 feet \$1.00 RED BUD, 3 feet 50¢

PURPLE FRINGE or SMOKE TREE, 4 feet \$1.50



ORIENTAL, Balled and Burlaped.

PFITZER JUNIPER, SABINA JUNIPER, ANDORA JUNIPER,

18 inch spread \$6.00 each. 24 inch spread \$7.00 each. 30 inch spread \$8.00 ea. BERKMANS GOLDEN ARBOR VITAE.

18 inch to 3 feet from \$2.00 each to \$5.00 each.

UPRIGHT JUNIPERS in following:

3 feet to 5 feet from \$6.00 each to \$9.00 each.

CANNARTI JUNIPER PATHFINDER JUNIPER SOUTHERNLAND JUNIPER broad leaf evergreens, 18 inch to 3 feet, \$2.00 to \$4.00 each.

EUNONYMUS PATENS, small or large leaf.

EUNONYMUS FORTUNEI and COLORATUS

Other evergreens balled and burlaped and light specimans in cloverset pots available here at all times.

Shrubs all 2 and 3 year, no 1's, at 70¢ each, following varieties: ALMOND PINK, ALTHEA, BARBERRY RED LEAF AND GREEN LEAF, BUTTERFLY BUSH BEAUTY BUSH, FLOWERING DOGWOODS, RED TWIG, COTONEASTER, QUINCE JOA - ONICA, GOLDEN ELDER, PEARL BUSH, FORSYTHA, HONEYSUCKLE, HYDRANGIA P. G. PERSIAN LILAC, MOCKORANGE, JETBUD, SPIREA BALLERDI, TAMERAX HESPEDI, SILVERLACE VINE, BOSTON IVY.

HYBRID TEAS, FLORABUNDA, RUGOSA, CLIMBERS, BABY all standard varieties, order by name or color 70¢ each.

PATENTED ROSES also available in a variety of prices as patent calls for.



All standard varieties. Prices F. O. B. at nursery, because of size these are shipped express.

APPLE and CRAB APPLE, 4 to 5 feet 90¢ each, 5 to 6 feet \$1.25 each.

APRICOT, 4 to 5 feet \$1.00 each.

ROSES

CHERRY, 2 to 3 feet 80¢ each, 4 to 5 feet \$1.25 each.

Kansas sweet cherry 25¢ each higher.

PEAR, 5 to 6 feet \$1.25 each.

PLUM, 5 to 6 feet \$1.25 each.

PEACH, 4 to 5 feet 80¢ each.

SMALL FRUITS AND MISCELLANEOUS PLANTS, prices prepaid

RHUBARB McDonald 25¢ each, Canada Red 35¢ each.

VALENTINE AND EA SUNRISE 50¢ each.

Victoria and Lineaous whole root 15¢ each.

ASPARAGUS

Washington and Paradise, 1 year 6¢, \$4.00 for 100, 2 year 10¢, \$6,00 for 100 RASPBERRIES, Lathan, Indian Summer, Cumberland, 15¢ ea. \$12.00 for 100 BLACKBERRIES, Elderado, Ea Harvest 15¢ ea. \$10.00 for 100 GOOSEBERRIES, Pickswell, Downing, 50¢ each, 2 years no 1's.

CURRENTS, Red Lake, 40 ¢ each.

BOISENBERRIES, Thornless, 15¢ each, \$11.00 for 100.

GRAPES, Concord, 2 years, 20¢ each, Caco, Fredonia, Niagara, Mores, 30¢ each. HORSE RADISH, crowns 10¢ each.

STRAWBERRIES

Blake more, Dunlap Klondike, \$2.00 for 100 Everbearing Gem and Streamliner, \$3.00 for 100

VEGETABLE PLANT'S

Tomatoe all standard varieties, 75¢ for 100 Cabbage plants, 75¢ for 100 Sweet Potatoe plants

Porto Rican, Jersey, Nancy Hall, \$1.00 for 100 Sweet Pepper California, Wonder. 25¢ a dozen, \$2.25 for 100 Hybrid Tomatoe Plants, 40¢ a dozen, \$3.00 for 100

Potted plants in Vita Bands and in baskets sold at nursery.

PERENNIALS, HERB PLANTS, BEDDING PLANTS

House plants, scented and miscellaneous, Geraniums, Hardy Mums, Chrysanthums Started plants 10¢ each, potted 20¢ each.

Choice of 75 varieties of cushing, Button Ball, Spoon etc.,

Gladiola Bulbs, 20 giant bulbs, assorted varieties, \$1.00, seperate varieties 10¢ each, or \$1.00 a dozen.

Iris Bearded 15 assorted \$1.00, Orchid Iris 15¢ each.

Wide selection Herb Plants, Perennials, Annual Bedding Plants, Grass Seed, Dahlias, Cannas, and other bulbs are here at the nursery garden. If any are wanted by mail, write and we can quote mail order prices in season. All stock and plants shipped at proper planting time.

HOME GARDENS AND NURSERY

CUBA, KANSAS

AFRICAN VIOLETS OR SANTA PAULA



We have a large selection in the old and newest varieties, as so many new varieties are added each year we do not list named varieties but have all leading varieties available. We ship only large blooming speciman plants in 3 inch pots at \$1.75 each. Started plants ready to bloom moss packed 75¢ each. Rooted leaves 50¢ each. Leaves 25¢ each. When ordering any of the above give names of violets wanted or color. When ordering named violets give second choice or

if no second choice is given and we can not furnish violets a refund will be made or we will notify you if we can furnigh within 30 days. African violet seed, many crosses with instructions, packet \$1.00.

BEGONIAS

Following well established plants 50¢ each: Beefsteak, ruba red or pink. Angle wing, Several kinds large leaf or small leaved. Star Begonia. Crape Begonia. Everblooming Wax Begonias, white, red or pink, red on bronze foliage.

Following Begonias \$1.00 each: Rex or Painted Leaf Begonias, a large assortment. Lettuce Leaved Begonia. Begutta. Calla Lilly Begonia. Panda Bear Begonia. Joe Haden Begonia. Double Flowering Begonias, these are the large double flowers resembling rose buds, in white, red, pink, and pink on bronze, foliage. The above are all fine large plants.

Begonia seed with instructions, packet \$1.00, in the following: Rex Hybrid all types mixed, Calla Lilly, Begonia Blend containing all double and single and foliage types.

GERANIUMS ZONOAL

Well established plants 25¢ each \$2.50 a dozen. Several shades: red. pink. salmon. white. pink with orange white center. pink with white center.

Double Zonoal Geraniums 30¢ each \$3.00 a dozen: Dark red. White. Pink, Salmon.

Other unusual Geraniums, 35¢ each: Rosebud. Carnation flowered. Storksbill. Cactus Stemmed. Appleblossom. Birds egg. Fancy and colored leaved Geraniums 50¢ each. A selection of over a dozen kinds with bordered white and gold edged leaves bronzed leaves and ruffled foliage, and dwarf sorts. These will



show off as well as the finest begonias. A collection of 5 all different for \$2.25. Lady Washington Geraniums, large flowering types resembling large pansies many blotched as well as self colored, order by color, 60¢ each 5 for \$2.50.

Scented leaved Geraniums Delightful fragrence 40¢ each: Apple, Balm, Campher, Coconut, Fern Leaf Rose, Lady Taylor, Lemon, Lemon Prince Rupert, Lime, Mint. Nutmeg, Pine, Pretty Polley, Rose, Skeleton Rose, Dr. Livingston, Roberts Lemon Rose, Walnut, True Oak, Fair Ellen, Giant Oak Leaf, Snow Flake, Tomento Ginger, Old Scarlet, Apricot, Gooseberry.

For those who are making collections or wish named varieties of Violets, Begonias, all types Geraniums, ask for name list which gives all named varieties available at the time, as new varieties are continuously added and some discarded.

HERB PLANTS

The history of these plants is one of the oldest and most interesting. The names of herbs appear over and over again in myth and legend. They are a cure all, not only for the ills of the body but for the mind and heart as well. Herbs are most desirable for garden use, landscapes, and rock gardens for color is not lacking. They posess shades of green and a pleasure scent therefore they are useful and a pleasure also.

The following pot grown plants are shipped spring, summer, and fall, 40¢ each: Anglecia, Balm lemon, Basal sweet, Bush basal, Bay European, Bay California, Bergnet, Borage, Burnet salad, Catnip, Chamomile English, Chives, Castmary, Camomile



German, Chevil, Chickery, Coltsfoot, Fennel Florence, Fennel sweet, Garlic, Garlic oriental, Germander, Horehound, Horseradish Bohemian, Hyssop, Hen and Chickens, Lavender English and French, Lavender Cotton coral, Lavender Cotton Faxten, Lemon Verbena, Lovage, Marjoran pot, Marjoran sweet, Marjoran creeping, Onion Multiplier, Onion oriental (several varieties), Oregono, Oswego tea, Parsley Italian, Parsley curled, Rosemary upright or prostrate, Rue, Garden sage, Sage pineapple, Saffren, Savory summer, Savory winter, Sorrell French, Skirret, Southern wood (regular or dwarf type), Tansy, Tarragon true, Thymes kitchen, Caraway, Silver, Lemon tea plant, Wintergreen, Wormwood, Votiver, Woodruff, Shellots.

PREPARED CULINARY HERBS AND CULINARY SEED

Culinary seed fresh, recleaned, 1/4 pound 25¢, 1 pound 70¢.

Anise (ground or whole) Choice Caraway

Poppy seed, Blue Dutch Dill seed

Sesame Fennel sweet, 1/4 pound 40¢, 1 pound \$1.50

Prepared culinary herbs, 3 ounce glassline packages 35¢.

Basil Fennell herb
Bay leaves, whole Parsley herb
Celery seed Saffron

Celery salt Levage herb or seed

Chives Marjoran
Corinder seed (whole or ground) Mint

Cunion seed (whole or ground) Onilon (powder or salt)

Garlic powder
Garlic salt
Peppermint
Garlic whole
Sorrel herb
Sage
Thurst

Thyme Savory herb
Dill herb Tarragon

Horseradish, powdered

Cardoman seed (whole or ground)

Malabar black peppercorns (cracked or ground)

Muntok white pepper corns (cracked or ground fancy)

Red pepper (ground or whole)

2 ounces 70¢

Red pepper (ground or whole)

3 ounces 50¢

Cavenne pepper

Cayenne pepper 3 ounces 50¢
Paprika (Spanish or Hungarian) 3 ounces 50¢

Aniseseed oil 8 ounce bottle \$3.00

FRAGRANT HERBS

Tisanes and herbal teas, for making your own sachets, fragrant pillows, and many other

items, liberal packages 35¢ each.

Sweet lavender Castmary rose
Berganet Southernwood

Rose geranium Summer garden combination

Lemon verbean Garden of roses

Lavender flowers Pot pourri

Elder blossom Chamomile

Linden blossom Peppermint and verbena

HERB SEEDS

(A) Annual, (P) Perennial, packet 15¢.

Anglecia P Cherval A Lovage P
Anise A Chicery P Marjorum A
Basil A Chives P Mustard A

Basil holly leaved A Coriander A Parsley fine curled A
Basil lemon Basil lettuce Crese curled A Parsley Hamburg A

Basil purple A Dill A Rue P
Borage A Fennell sweet A Saffren A
Burnet P Fennell Florence A Sage P

Caraway P Garlic oriental P Savory summer A

Catnip P Gas plant P Skirret P

Chamomile A Horehound P Sorrell French P
Celery French A Hyssop P Thyme kitchen P

Celeric A Lavender P Wormwood

Other seed, for decorative purposes and general usefulness, packet 15¢.

Rainbow corn Mexed annual herb seed
Strawberry corn Mixed perennial herb seed

Gourds large types mixed Flowering kale

Gourds small types mixed Scarlet runner bean

Ricinus caster beans mixed Early curled lettuce, our strain

Mushroom, spawn white Bohemian bricks, 65¢ with instructions.

Red rhubarb, Canadian red and McDonald, 25¢ each

Sunrise and Valentine, 50¢ each

Perennial garlic sets, package 25¢

Perennial green onion sets, package 35¢

Horseradish crowns, white Bohemian, 5 for 50¢

Moses

No garden is complete till you have some of these old favorites. They are hardy and bloom over a long period of time, many will bloom more than once each season. We have made a collection of these old favorites out of old gardens and propegate them in order to preserve them. There are Moss Roses, Piller Roses, Climbing Roses, Hedge Roses, Bush Roses, many are called, by some, June Roses. We have names for many but for some we can not get the proper old names, therefore we sell by color and type only. This spring these ship at only \$1.50 each. When ordering give type preferred and color, also name if possible. We will fill order as accurately as possible as we have a large selection to choose from.

SUPPLIES FOR GROWING DWARF TREES, VIOLETS, AND OTHER PLANTS

Potted trees and other plants must be grown in a limited amount of soil. The best must be used and they must be fed regularly. Following are the best soil mixtures prepared

for each species:

3 pounds \$1.25 Potting soil for trees, shrubs 3 pounds \$1.25 Special for Evergreens 3 pounds \$1.25 African Violet soil 3 pounds \$1.25 Rex Begonia soil 3 pounds \$1.25 Shredded steer manure 3 pounds \$1.25 Composted steer manure 3 pounds \$1.25 Oak leaf mold 3 pounds \$1.25 Black German peat

Spagman moss granulated

3 pounds \$2.50

Following fertilizers etc., liberal package 504:

Hyponex plant food. Vita loam. Rootone No. 1, Rootone No. 10, Harmidon No. 3, Transplantone, these powders are essential when rooting plants and treating roots after pruning.

Poreous rocks used for decorative purposes and training roots, small about 2 inches, large about 5 inches, liberal package of several of one size or assorted \$1.50.

Vener Bands 2 inch by 2 inches deep for starting seed and young trees 10¢ each, 80¢ a dozen. 3 inch by 2 1/2 inches deep 12¢ each, \$1.00 a dozen.

Flats for either above, holding 1 dozen, 35¢ each.

PLANTERS

Red clay pots, 2 inch per dozen, 65¢ a dozen.

3 inch per dozen, \$1.00 a dozen.

Red clay low squatty pots, 3 inch per dozen, \$1.25 a dozen.

4 inch per dozen, \$1.75 a dozen.

Palm or other speciman plant tubs, redwood or cypress:

10 inch diameter, 12 inches deep, \$2.25 each.

10 inch diameter, 6 inches deep, \$2.00 each.

Square redwood or cypress planters polished and finished:

8 inches by 6 inches, 2 inches deep, \$2.00 each.

10 inches by 8 inches, 4 inches deep, \$2.50 each.

12 inches by 10 inches, 4 inches deep, \$3.00 each.

These are very fine for dish gardens, dwarf trees, etc., and are finished as fine as the best furniture. Square palm or speciam plant tubs, redwood natural finish,

10 inch by 10 inches, 12 inches deep \$2.00 each.

Natural rock planters hollowed out of fine rock specimans, size given gives contents of same size clay pot of soil:

3 inch, \$1.00 each. 4 inch \$1.50 each. 6 inch, \$2.25 each.

Permanent markers: White zinc, 25¢ a dozen, 100 for \$1.25.

Aluminum markers, 50 for \$1.00.

Permanent marking pens, waterproof, will not wash off or fade, will write on anything, 50¢ each.

GROWING MINIATURE, DWARF, LIVING TREES

The rewards obtained from growing Dwarfed Trees will more than pay for the time, the care and patience necessary to grow them successfully, because if you love trees, you will gain much knowledge of nature and become attached to your work. As a tree is a living thing and grows into a specimen which will be admired by all. All kinds of trees can be dwarfed, Evergreens, Maples, Oaks, etc., for miniature landscape, fruit trees such as Cherries, Apricots, Grapes, etc., which will actually bear fruit on your table or window.

Dwarfing trees is not a new art as the Japanese have developed this method several hundred years ago. This method was called Tuskuriinono by the Japanese. It was at first used only on pine and then tried on other trees later, with success. Many call these trees Ming trees. One of the main objects of growing these, by the Japanese, was to have a miniature landscape on limited space. Many specimens in nurseries in Japan are handed down from one generation to another and many of these trees are very valuable. This method was kept a secret by growers till about 1860, when the fad was brought to Europe, now since the hobby has been taken up by our nature lovers in this country it is no secret and many fine specimens are to be found among growers and collectors.

The method consists of continual pruning of the roots combined with cutting of the branches to induce more compact foliage and to prevent the loss of too much moisture. As these are grown in pots, pans, etc., roots are pruned to suit room and size of planter. Training of tops is also important. Following will give you steps to follow: (Two ways to start). First method is by seed. Seed is planted in pots, veneer bands or suitable containers. When 2 inches and larger transplant to pots, pans, etc. Second and best method is obtaining started trees. This method saves much time in developing specimen trees. Upon obtaining trees, root prune to suit container to be used and plant. Water well every day till established. A little Transplantone or Harmodin powder dusted on roots helps to establish quicker. Then prune top to where desired.

We list seed and trees. When trees are ordered from us they are selected and all pot grown, therefore less root pruning is necessary. We recommend planting seed when only species are wanted of which young stock is not available or where large quantities of one species is wanted. The Japanese usually all started with selected seedlings from nurseries or collected in wild.

SOIL AND POTTING FEEDING

As these trees are usually grown in limited soil, this soil must be good enough to hold moisture, also porous to admit air. Different species require a little different soil, but we will give here a mixture suited for most trees and evergreens. One part leafmold, oak or maple. Two parts good garden soil. One part well composted steer manure. One part sharp sand. Most planters have a drain hole in bottom, but if you prefer to plant in pans without this, place a little charcoal in bottom to keep soil sweet. Water only when soil appears dry on top. Planters with hole in bottom, place in pan of water and leave till all soil absorbs water. Repot trees once every year and wash out all old soil and replace with fresh soil. Feed your trees when in active growing, about once every two to four weeks, with a liquid fertilizer, we recommend Hyponex. Also feed once every two months, with a liquid manure. To get this, soak granulated steer manure in water, then water only with the water.

ROOT PRUNING AND TRAINING

As these trees are grown in limited space and tops are to be desirable dwarf, root pruning is necessary to suit your planter and still leave enough to support tree. If any large tap or coarse roots are to be removed on young trees, treat with a little Rootone by dipping in this powder. Long tap roots on older trees are best pruned by the strangling method, this is done by tying fine wire tight around root where desired and then pot up. In a few weeks replant and remove the tap as new roots will be started above the wire.



Where tops are pruned cut new leaf buds to form compact leaf clusters. In pines etc., wait till new buds develop to look like small candles, then pinch back, half to three-quarters back.

To train branches in desired positions, bend and hold in place with stiff wire till established in desired position. Trunks and branches can be twisted and bent in any position to get the desired aged and rugged appearance wanted in these trees. By using sharp knife the bark can be slit and girdled several ways to get aged appearance of bark. Many introduce insects such as ants, etc., to girdle trunk for short time by placing honey or syrup on trunk.

To train roots over rocks, exposed, select a long root and place over rock, porous rocks preferred, letting end come in contact with soil. Cover for some time with moss or soil, when growing remove gradually where root is to be exposed.

When you want to grow a tree to appear as growing out of solid rock, as we see in the mountains, take a rock large enough to suit and hollow out to size to accommodate enough soil to hold roots and plant as in other containers. Place rock in container of about one to two inches of water, rock absorbs enough water to keep tree growing well and healthy. We prefer this method where daily attention cannot be given to them. In sheltered place they will need no attention for a week or more.

PLANTERS USED

For starting seed we recommend veneer bands placed in flat or small clay pots. Also for growing for the first season many types of planters can be used, from deep pots and planters or shallow dish planters, also redwood boxes or cypress trays and the natural porous rock planters. For large specimens we recommend redwood or cypress tubs as palms are grown in.

KIND OF TREES RECOMMENDED AND HANDLING

The pines or junipers and broadleaf evergreens are always green and are well suited for dwarf culture. The maples, oaks, flowering cherries and others will shed their leaves as they do in nature, but some very beautiful specimens can be created with these trees. As trees must have their natural rest and dormant period, keep them as near to their natural surroundings as possible, letting them get frost in fall to get them ready for their next seasons life span. When kept outside, watch them, so as not to let them dry out too severely at any time. If you must leave your trees without care it is well to plunge planters in garden or moss and give good watering, they can survive a long time in this way without attention. We recommend building lath house to protect from wind and hot sun, unless you have enough natural windbreak or shade when keeping trees

outside. In house give same attention as you would to any house plant, all trees prefer sun and must get some in house culture, we recommend placing in east or south window.

Enclosed with this book is a pruning, planting and training chart which you can follow.

TREE SEED FOR HOBBISTS

We list varieties best suited for dwarfing, pkts. 35¢ with instructions.

THE PINES: Jack, Canary, Slash, Swiss Stone, Red Japanese, Hymilian, White, Austrian, Carsican, Balkin, Ponderosa, Table Myn, Diggers, Scotch, Black Japanese, Terry, Syrian, Swiss Mtn, Umbrella, Korean.

THE JUNIPERS: Mountain, Virginia, Platt, Scopoloran, Chinese, Savan.

THE HOLLIES: American, English, Japanese.

Red Wood Sequa, Yew English, Japanese Yew, Plum Yew, Atlas Cedar, Cedar of Lebanon, Colo. Blue Spruce, Norway Spruce, Sitka Spruce, Oriental Spruce, Alpine Fir, Syrian Spruce, Chinese American and Golden Arbor Vitae.

Fig. Lilac, Red Japanese Maple, Trident Maple, Sweet Crab, Oriental Flowering Cherry, Anju Apricot, Hineki Cypress, Orange, Lemon, Tea Rose, Westeria, Deedar, Azelias Mxd, Chinese Elm, Slippery Elm, Monterey Cypress, Norway Maple, Red Bud, Black Oak, Tangeriene, Italian Grape, Camellia, Manking Cherry, Yeshima Cherry, Japanese Pagoda Tree.

THE PALMS: Pkts. contain 5 to 10 seeds as to variety.

Fortuni, Windmill Palm, Washingtonia Filfers, and Robusta, Fan Palm, Phoenix Dwarf Date Palm, Kenta Palm.

Banana Seed, 3 seeds and up in pkt.

ROSE SEED: Hybrid Teas, Rogusa, Baby Rose, Rose Rouletts, Rose Multiflore, Rose Spinosa.

OTHER TREE SEED suitable for dwarfing and commercial planting, pkt. 35¢. American Elm, Siberian Elm, Red Oak, Pin Oak, Burr Oak, White Oak, Scarlet Oak, Catalpa, Osage Orange, Russian Olive, Russian Mulberry, Thornless Honey Locust, Black Locust, Minossa, Kentucky Coffee Tree, Persimmon, Paw Paw, Bush Honeysuckle, Bush Cherry, Grey Dog Wood.

All above seed can be furnished for commercial planting, ask for Lb. and Oz. rate.

As some seed is only seasonal as elms, some maples, etc., or if we are out of a variety ordered, we will notify for second choice or note when we can supply.

TREES, ROOT PRUNED, POT GROWN

SHIPPED ANY TIME OF THE YEAR.

We recommend starting with these trees as they are well started and ready for training. A year to two years is gained, over planting seed, by using started trees. Following \$1.25 each, Prepaid.

Red Japanese Pine, White Pine, Swiss Stone Pine, Carsican Pine, Balkan Pine, Black Japanese Pine, Terry Pine, Syrian Pine, Swiss Mtn Pine, Umbrella Pine, Korean Pine.

Holley American, Japanese Holley, English Boxwood, Varagated Boxwood, Spreading Juniper, Cedar of Lebanon, Silver Cedar, Platt River Cedar, Colo. Blue Spruce, Norway Spruce, Sitka Spruce, Oriental Spruce, Black Hill Spruce, Alpine Fir, Monterey Cypress, Bald Cypress, Japanese Pagoda Tree, Hardy Orange.

Following \$1.00 each.

Fog Lilac, Red Maple, Trident Maple, Sugar Maple, Red Maple, Sweet Crab, Oriental Cherry, Anju Apricot, Orange Tangerine, Lemon, Italian Grape, Wisteria, Tea Rose, Deedar, Azelias, Norway Maple, Red Bud, Black Oak, Red Oak, Pin Oak, Manking Cherry, Yoshima Cherry, Russian Olive, Common Olive.

We can also furnish others not listed on which we can quote. Also we usually have some partly trained dwarf trees as well as a few specimens on which we will quote if interested in fine stock for display, etc.

Palms for Decorative Purposes, 2 year plants \$1.00 each, 3 year \$2.00 each.
Fan Palm, Kenta Palm, Dwark Date Palm, Washingtonia Filfera and Robusta, Menta Bella Dwarf Palm.

When ordering trees if we are temporarily out of certain varieties, you will be notified to give second choice or put on waiting list or refunded.

Assortments for Beginners contain: 4 pkts Tree Seed, 1 dozen Bands and Flats, Plant Food, Soil for Starting, Full Instructions, for \$3.25 Prepaid.

Assortment: 6 Trees Started, Assorted, Soil Plant Food, Soil, Rootone, 6 Bands, Flats, Rocks for Decorating, with Instructions \$8.00 Prepaid.

CARE AND FEEDING OF THE PARRAKEET

The Parrakeet is also known as the Budgeriger or Budgie. Although the Parrakeet is primarily a seed eater, being a native of the grasslands and desert of Australia, in his natural surroundings he also finds supplies of minerals, greens, fruits and occasionally a larva and insect. A Parrakeet requires little water but must have a fresh supply at all times. Feed a good Parrakeet seed Mixture supplied by your dealer, this Mixture is prepared by people knowing which seed are best and needed by the birds.

Always keep a fresh cuttlebone for the calcium needed and a little gravel and grit.

Feed daily a treet cup of parrakeet treet or parrakeet condition food for the balanced diet of animal protein, vitamins, minerals and supplement of green feeds. The easiest method to supply your bird with the essential vitamins, grit, gravel minerals, cuttlebone is by keeping a mineral block called VITA MINERAL BLOX, available at your dealers. They contain the proper amounts of trace minerals, lime, bonemeal, salt, alfalfa meal, sand, grit, clam shell, cuttlebone, iron, sulphur and charcoal. Your bird will take just enough of these as needed, also helps to keep his beek trim.

A little ripe banana, apple, clover, dandelion, carrot is good for your bird occasionally. A little wheat bread dipped in milk will also be enjoyed by your bird.

Select a roomy cage in order to enable him to move about freely. A little bell, mirror, marble or ping-pong ball are toys a Parrakeet enjoys.

Don't be alarmed if your bird acts dull and drowsy when you first bring him home. It takes a while for him to get accustomed to new surroundings. Avoid loud noises or quick moves, at first, as this frightens your bird. But, before long your bird will be settled and be his friendly, playful self.

A Parrakeet, being a hardy bird, can take low temperature and can very from 70 down to 40 degrees, but keep out of direct drafts.

Many leaflets and books are available on the care and training of Parrakeets. Your questions will be answered by your dealer, or write to us.

VITA MINERAL BLOX prepared by us.

HOME GARDENS, CUBA, KANSAS

YOUR PARRAKEET



The Parrakeet, being a native of Australia, his ability to talk and being adapted to civilization and tameness, his talent of comedy and acrobatics made him a true World Citizen, a great companion. His natural curiosity takes him everywhere. He loves an audience. His ability to talk and many colors available, tameness and easy keeping, makes him the finest pet known.

| Your Dealer | |
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YOUR PARRAKEET



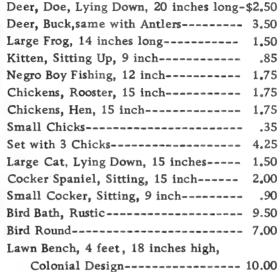
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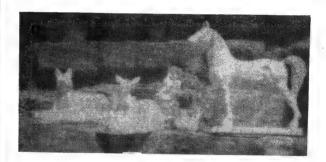
LIFE LIKE, LAWN ORNAMENTS AND FURNISHINGS Shipped Express or Freight







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DRESDEN CRAFT FIGURIENES, ETC.

Prices prepaid. Sold unfinished only. Ask for prices on finished pieces. Ten Designs, Latest Figurienes, average 7 to 8 inches high,

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| smooth, ready for painting, each | \$.90 |
| Flying Pheasants, Wall Hang Ups, 7 and 8 inch, pair | .60 |
| Horse Bookends, pair\$2.00, one | 1.25 |
| Horse, 11inches high | 1.50 |
| South Sea Maiden Ash Tray, also makes fine Table Lamp Mounting | .95 |
| Deer, Doe with Fawn, Ash Tray or Lamp Mounting | 1.00 |
| Buffalo Bear Plaque | .65 |
| Police Dog Ornament | .65 |
| Mountain Sheep Plaque | .75 |
| Rustic Bear Ash Tray | .50 |
| | |

LAWN ORNAMENTS AND LAWN FURNITURE

Lawn Ornaments made of weather proof plywood and white pine, following \$2.00 each finished both sides with best enamels. Ask for unfinished quotations. Following number gives height.

Dwarf with Wheelbarrow 20.

Pirate Keep off Grass 20.

Dutch Girl with Buckets 20.

Dwarf Riding Snail 20.

Dutch Boy Hose Holder 20.

Mexican Boy with Guitar 20.

Mexican Girl with Bowl of Fruit 20.

Girl with Basket Flowers 20.

English Pheasant, Colorful 20.

Rooster, Colorful 19.

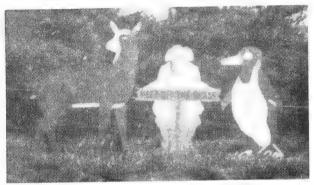
Deer, Doe, Life Like 23.

Deer, Buck, Antlers 26.

Following \$1.25. Boston Bull Terrier 15. Cocker Spaniel 15. Penguin 20. Duck 15. Sand Hill Crane 40. Stork, Quaint 40. Old Fashioned Cop 20. Donkey 15. Swan 15. Monkey, Hanging from Tree 20. Dutch Boy with Buckets 20. Flamingo 40. Parrot Wall Bracket 16. Parrot to Hang in Tree 16. Colored Boy Fishing 20. Elephant 14. Crow, a Colorful Rascal 12.



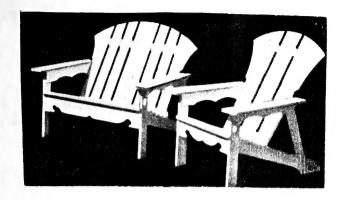






SHELF, Leaping Deer Wall Design, 11 inches wide, 20 inches high, selected natural finished wood, deer inlaid, price \$3.00.

Swiss Weather House, quaint cottage design, 6 inches high, actually forecasts weather in advance, each \$1.50.



LAWN FURNITURE

Unfinished, Shipped Express Assembled Polished Ponderosa Pine. for Solid Oak Finished Natural add \$3.00 per chair.

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| Curved Arm Lawn Chair | \$4 | .00 |
| Cape Cod Lawn Chair | | |
| Cape Cod Settee | | |
| Rustic Lawn Chair with Natural Bark Cedar- | \$7 | .00 |

Attract Birds to your garden with our Bird House Shelters and Feeders. Wren House, Cottage Design 85¢. 3 for \$2.00.

Many other Designs and Sizes at \$1.00 each.

Bird Feeding Stations 75¢ each. 3 for \$1.85.



Name and House number plates made on order, also Antiqued Wall Shelves, Spice Cupboards. Other Lawn Furniture, Cedar Boxes, Rustic Signs, Monterey Ranch House Furniture, Picnic Benches, ask for quotations.





HOUSE LAWN MARKERS

Many Designs with 3 inch Alphabets.

Any design \$1.25 each plus 15¢ for each letter or number over 10. Letters or numbers 10¢ per figure, choice of 5 Distinctive Alphabets. Made out of best weather plywood, finished both sides in following:

Cocker Spaniel Dasch Hound

Pointer Beagle

Terrier Moose

Mexican Design Early American Auto

Cow Boy on Horse

Tandem Bicycle Horse and Buggy

Early Birds

Other designs made to order.

Stage Coach

The Pines Sail Boat

Horse and Buggy Crowing Rooster

One Horse Sled

CAGE BIRDS AND SUPPLIES



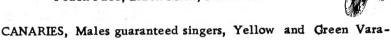
PARAKEETS, Normal Colors, choice of Azure, Cobalt, Green, Mauve, Yellow, White.

Select Young \$7.50 each. Young Pairs \$15.00. Select Breeding Stock \$17.00 pair.

Ask for prices in dozen and hundred lots. Yellow Wing Parakeets \$15.00 each.

AFRICAN LOVE BIRDS \$35.00 pair. Peach Face, Black Mask, Fischers.

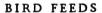
gated \$8.00 each. Females \$3.00 each.



English Yorkshire Canaries, Males \$19.00. Females \$8.00 each. Cinnamon, Red, Mottled, and Fancy Frilled. Ask for quotations.

FINCHES, Orange Weavers, Cutthroats, Java, Silverbills, Spice \$6.00 pair. Zebras, Strawberry, Lavender \$8.00 pair. Olives \$7.00 pair. Paradise Wydahs and Pintail Wydahs \$7.00 pair. All our finches avery raised, no wild, imported birds offered.

Rare Parakeets, Parrots and other birds we can offer from time to time. As supply varies and prices change too often to quote here, ask for prices and state your wants.



To all prices add for postage on as many lbs. as ordered. 25 lbs. and over shipped express. Parakeet Mixture 25¢ a lb. 10 lbs. and over at 18¢ a lb.

Finch Mixture 25¢ a 1b. 10 lbs. and over at 15¢ a 1b.

Finch Mixture same as Parakeet Mixture.

Canary Mixture lb. 30¢. 10 lbs. and over at 22¢ a lb.

Fortified Bird Mash with codliver oil, etc. for all cage birds 45¢ a lb.

Cuttlebone several pieces 25¢ prepaid.

Millet Sprays, a treat for your birds, pkg. of about a doz. 35¢ prepaid.

Charcoal bird size pkg. 20¢. Bird grit pkg. 20¢. Color food pkg. 35¢ Prepaid.

Codliver Oil 1/2 pint 65¢. Wheat germ oil 4 oz. \$1.50.

Mineral Blocks for Parakeets and other birds 15¢ each.

Live food for Birds, Goldfish and Tropical fish, Following culture with instructions for

each. Contains start for growing your own.

Red worms culture \$1.00. Mealworms culture \$1.50.

Whiteworms culture \$1.25. Microworms culture \$1.00.

Notural Gold Fish Food 2 oz. pkg. 30¢. 1 lb. \$1.50.

Parakeet and Finch Breeding Cages, 18 inches high, 18 inches deep, 30 inches long, 1/2 in netting, drawer type bottom seed hopper, 2 nest boxes, hinged feed doors \$8.00 complete. Less nest boxes or feed hopper \$5.00.

Parakeet nest boxes, removable tops, drawer concave bottoms 90¢ prepaid. \$7.00 a dozen express.

Finch boxes same price as Parakeet boxes.

Seed Hoppers, glass front husk drawer, 3 lb. \$2.00. 5 lb. \$3.00 prepaid. Larger sizes on request.



Gardening is easy. The beauty of it is that you can do the job on as small or large a scale as you like, from a flower pot to a park. You can adopt gardening to suit your own liking, as a hobby, or a business, or combined. Many gardening hobbies grow into fine businesses. Small sun porches, ets., are often diverted into a fine propigation room for house plants which are readily sold. Many herb gardens become a cottage business, as there is always a demand for fresh herbs once the public finds out about them. Young tender leaf lettuce is preferred by many. A large quantity of these plants can be grown on a very small plot. Violets, house plants and herbs are a good combination.

About insecticides, we use N N O R freely on African Violets and all tender plants for all insects. Red Arrow is also very effective.

Try dampening a soft cloth in sour milk and wiping off foliage on plants. This cleans and gives foliage a healthy look.

Attract small birds to your garden by setting up a few bird houses and feeding stations, they will repay you several times over in destroying insects.

Geraniums like small pots and a poor soil. Keep on dry side before blooming. Ferns and palms respond well by being fed a little dried blood meal bone. Feed blood meal to Begonias and Violets.

A little Hyponex to the lily pool makes all water plants respond.

Plant water lillies in rich soil mostly composed of cow manure and sand.

A flagstone walk with Thyme planted along it is attractive and fragrant when walked upon.

Plant mints in sunken tin tubs, ets., with bottoms out and about two inches above soil line. This keeps them in bounds.

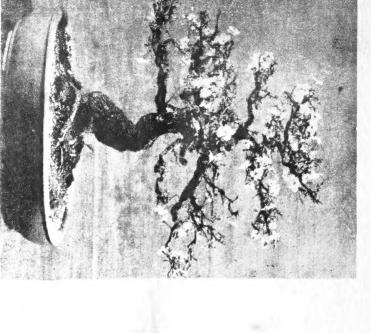
One part cinders, one part sawdust, two parts rich garden soil makes a good poreous potting soil for African Violets, Gloxianas and Begonias.

For those not familiar with named plants in each section, we list collections. These will include many new varieties and the best of old varieties. This is an economical way to get acquainted and started. All plants labeled with instructions when ordered. In multipuls each collection will be different, all our selection.

FROM

HOME GARDENS AND NURSERY

CUBA, KANSAS



YEAR ROUND

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